

Title (en)

MULTI-BLOCK COPOLYMER, RESIN COMPOSITION COMPRISING SAME, AND METHOD FOR PREPARING SAME

Title (de)

MULTIBLOCKCOPOLYMER, HARZZUSAMMENSETZUNG DAMIT UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

COPOLYMÈRE MULTI-SÉQUENCÉ, COMPOSITION DE RÉSINE LE COMPRENANT ET SON PROCÉDÉ DE PRÉPARATION

Publication

EP 4375306 A1 20240529 (EN)

Application

EP 22876977 A 20220930

Priority

- KR 20210130754 A 20211001
- KR 20220124446 A 20220929
- KR 2022014835 W 20220930

Abstract (en)

The present invention relates to a multi-block copolymer having a structure in which polystyrene chains are attached to both ends of a polyolefin chain, a resin composition comprising same, and a method for preparing same.

IPC 8 full level

C08F 297/02 (2006.01); **C08F 4/46** (2006.01); **C08F 4/64** (2006.01); **C08F 210/14** (2006.01); **C08F 212/08** (2006.01)

CPC (source: EP)

C08F 210/16 (2013.01); **C08F 297/02** (2013.01); **C08L 23/10** (2013.01); **C08F 4/65908** (2013.01); **C08F 4/65912** (2013.01); **C08F 212/08** (2013.01); **C08F 2410/01** (2013.01)

C-Set (source: EP)

1. **C08F 210/16 + C08F 4/64144**
2. **C08F 210/16 + C08F 2/38**
3. **C08F 210/16 + C08F 210/14 + C08F 212/08 + C08F 2500/03 + C08F 2500/27**
4. **C08L 23/10 + C08L 53/025**

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4375306 A1 20240529; WO 2023055206 A1 20230406

DOCDB simple family (application)

EP 22876977 A 20220930; KR 2022014835 W 20220930